

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Wei Pan, Yoshi Ono, David Russell Evans, and Sheng Teng Hsu				Docket No. SLA0515	
Serial No 09/819,296	Filing Date March 27, 2001	Examiner Huling K. Vu	Group Art Unit 2811		
Invention: Multi-Layered Barrier Metal Thin Films for Cu Interconnect by ALCVD					
TO THE COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	17 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) _____					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

☒ No additional fee is required for amendment.

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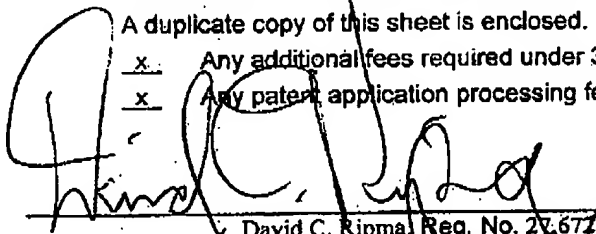
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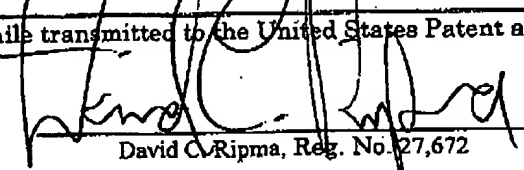
☒ Any additional fees required under 37 C.F.R. 1.16.

☒ Any patent application processing fees under 37 C.F.R. 1.17.

Dated: April 4, 2005


 David C. Ripma, Reg. No. 27,672

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Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper. The papers submitted include:

<input checked="" type="checkbox"/> This Amendment Transmittal Letter (Include Duplicate)	2 page(s)
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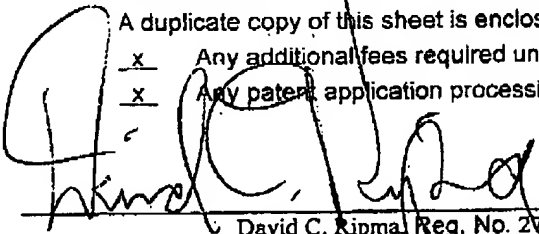
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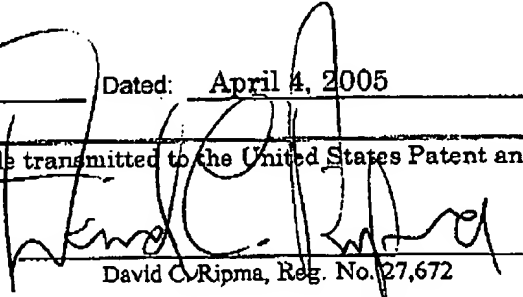
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Total pages, including this Transmittal: 16

APR 04 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	PATENT APPLICATION
)	
Inventors: Wei Pan,)	
Yoshi Ono,)	Attorney Docket No.
David Russell Evans,)	SLA0515
and Sheng Teng Hsu)	
)	
Serial No.: 09/819,296)	
)	
Filed: March 27, 2001)	
)	Group Art Unit 2811
Title: MULTI-LAYERED)	
BARRIER METAL)	Examiner: Vu, Hung K.
THIN FILMS FOR Cu)	
INTERCONNECT)	Confirmation No.: 4061
BY ALCVD)	
)	
)	

RESPONSE UNDER 37 C.F.R. § 1.111

Mail Stop Amendments
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to an Office Action dated January 25, 2005, please amend and reconsider the above-identified application as follows.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.